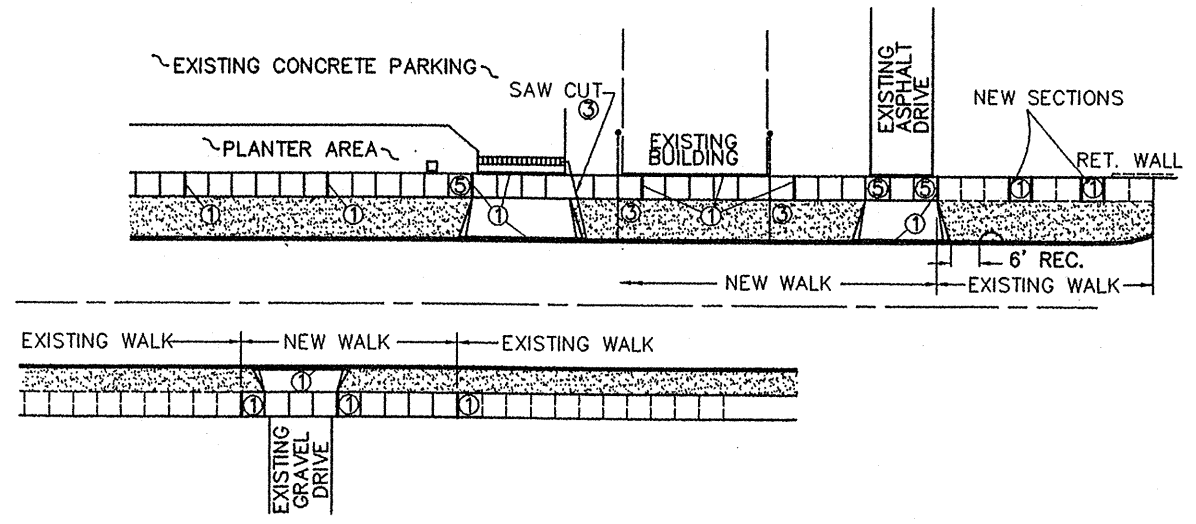


- ① PROVIDE 1/2" PREFORMED EXPANSION JOINT FILLER THE FULL DEPTH OF THE WALK AS FOLLOWS:
AT 30' INTERVALS.
AGAINST ALL EXISTING CONCRETE CURBS, DRIVES, WALKS, AND INLETS.
AGAINST ALL BUILDING WALLS & OTHER FIXED OBJECTS.
AT THE CURB END OF EACH DRIVEWAY APPROACH.
WHERE DIRECTED BY THE ENGINEER.
- ② CONCRETE SURROUNDING POSTS, POLES, HYDRANTS, GRATES, CASTINGS, ETC. SHALL BE SEPARATED FROM THE REMAINING CONCRETE BY MEANS OF 1/2" PREFORMED EXPANSION JOINT FILLER ARRANGED IN SQUARES OR RECTANGLES PLACED APPROXIMATELY 6" FROM THESE ITEMS, AND EXTENDING THROUGH THE FULL DEPTH OF THE CONCRETE. CURB RAMP SIDE SLOPES MAY BE ALTERED TO MEET CONCRETE SURROUNDING POSTS.
- ③ HOUSE DRAINS MAY BE INSTALLED SKEWED, AS NECESSARY. A CONSTRUCTION JOINT SHALL BE MADE OVER EVERY HOUSEDRAIN, WHEN ANY PORTION OF THE PIPE IS EMBEDDED IN THE CONCRETE WALK. A 1" DIAMETER CIRCLE SHALL BE CAST IN THE TOP OF THE WALK OVER EACH PIPE. TWO 1" DIAMETER CIRCLES (ONE ON EACH SIDE OF THE SIDEWALK) SHALL BE CAST IN THE TOP OF THE WALK OVER EACH SKEWED PIPE.
- ④ WHERE DIRECTED, THE WALK AT CORNERS MAY BE WIDENED BEYOND THE EXTENDED PROPERTY LINE. DEPTH OF WALK WITHIN THE INTERSECTION, INCLUDING RAMPS, SHALL BE 6".
- ⑤ WHERE PRACTICAL, ALIGN JOINTS IN WALK WITH OUTSIDE OF DRIVEWAY APPROACH.
- ⑥ SIDEWALKS IN COMMERCIAL AREAS AND/OR ABUTTING THE BACK OF CURB OR BRICKSTRIP SHALL BE 6" THICK UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

NOTES:
ALL SEC. REFERENCES ARE FROM THE CITY OF AKRON "CODE OF ORDINANCES".
*SEE STANDARD DRAWINGS (BP-5.0 THRU 5.6) FOR SIDEWALKS, CURB RAMPS, AND DRIVEWAYS FOR ADDITIONAL REQUIREMENTS.



DRIVEWAY APPROACHES
EXPANSION JOINTS
HOUSE DRAINS

DO NOT SCALE - USE DIMENSIONS ONLY	
CITY OF AKRON BUREAU OF ENGINEERING	CONSTRUCTION STANDARD DWG. No. BP-5.1
Michael L. Madonis 1-15-02 MANAGER, DESIGN DIVISION	SIDEWALKS CURB RAMPS DRIVEWAY APPROACHES
David J. Weber 1-22-02 MANAGER, CONSTRUCTION DIVISION	AUTOCAD DRAWING - STD_BP-5.DWG January 11, 2002
David J. Weber 1-22-02 CITY ENGINEER	REVISIONS: